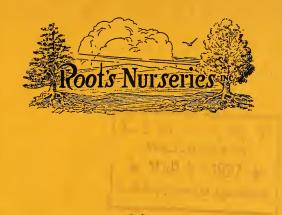
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.73

Send your list of wants for Special Prices to Commercial Fruit Growers.



# SPRING 1927



Root's Nurseries, Inc.

MANHEIM, R. D. 1

LANC. CO. PENNA.

### Conditions of Sale.

We urge our regular customers to place their orders with us as early as possible, so that their lists may be filled complete.

To those who have never bought from us, a trial order will prove its worth. We invite you to see our stock.

Prices are as low as is consistent with the market, taking into consideration that the stock offered is of the best quality, carefully grown, with ample room for full development. Root's grown stock should not be compared with poorly grown plants often offered.

Terms Cash, except when expressly agreed otherwise.

Shipping—We have the Pennsylvania, Philadelphia & Reading Railroads and the Laucaster Trolley system, and can ship in any direction with the probability of prompt arrival at destination. All shipments travel at the cost and risk of the purchaser.

Truck Deliveries—Truck load orders will be delivered free, reasonable distances, long hauls and smaller orders delivered by special arrangement. We are well equipped to give good truck service.

Guarantee—We use the greatest care possible to have our stock true to name as we believe them to be in all instances, and should any prove not true, we stand ready to replace it free of charge or to refund the purchase price, but do not hold ourselves liable to other damages than are herein named; and all our sales are made with this understanding,

All Agreements and contracts are made subject to loss of crop by draught, floods, fire, hail, or other unavoidable causes.

Our nurseries are inspected every year and every shipment will be accompanied by a Certificate of the State Examiner.

**Location**—Our office and packing grounds are situated three miles south of Manheim and one and one-half miles north of East Petersburg.

Cars on the Trolley Road from Lancaster to Manheim pass the nursery every hour, one mile from the office and packing grounds.

Visitors are welcome every day except Sunday, when no business of any kind will be transacted.

ROOT'S NURSERIES, INC. Manheim R. D. 1, Pa.

Phone Landisville, 104 R 13

Members:

Pennsylvania Nurserymen's Association Eastern Nurserymen's Association



### FRUIT TREES

### APPLES-2 year

Each	Per 10	Per 100
6 to 7 ft\$ .85	\$7.50	
5 to 6 ft	5.00	\$40.00
4 to 5 ft	4.00	35.00
3 to 4 ft	3.00	<b>25.00</b>

### APPLES-1 year

		Each	Per 10	
4 to 5	ft			
3 to 4	ft	35	3.00	25.00
2 to 3	ft	25	2.00	17.50

### Early Apples

Benoni	Summer Rambo
Duchess	Yellow Transparent
Early Harvest	Red Astrachan

### Fall Apples

Gravenstine	✓ Mellinger
Jeffries	Smokehouse
Maiden Blush	Wealthy

### Winter Apples

Baldwin	McIntosh
Banana	Northern Spy
Cortland	Nero
Dominie	Paradise
Delicious	Rome Beauty
Falawater	Roxbury Russet
Grimes Golden	Stark
Hubbardson	Stayman Winesap
Jonathan	York Imperial

### CRAB APPLES

### Same Prices as Apples

Hyslop, Transcendent, Yellow Siberian.

### PEACHES-1 year

Each	Per	Per
	10	100
5 to 7 ft\$ .60	\$5.00	\$35.00
4½ to 6 ft		
4 to 5 ft	3.00	20.00
3 to 4 ft	2.00	15.00

### Variety Arranged in Order of Ripening

- 6	W	. 11	7h	ite	· Y.	Yel	(vol

(W. White,	, i, lenow)
Greensboro, W.	Late Crawford, Y.
Carman, W.	Mathews, Y.
Hiley, W.	Old Mixon, W.
Champion, W.	Chairs, Y.
Belle of Georgia, W.	Roberta, V.
Captain Ede, Y.	Fox, W.
Globe, Y.	Stump, W.
Elberta, Y.	Smock, Y.
	Salway, Y.
Hale, Y.	Iron Mountain, W.

#### APRICOTS

	.\$ .85	
Varieties		

Dallas Royal E. Golden

### CHERRIES, Sour

		Per 10
5 to 7 ft	.\$ .85	\$7.50
4 to 6 ft	75	6.50
3 to 4 ft	65	5.50

Early Richmond Large Montmorency English Morello

### CHERRIES, Sweet

													E	ach	Per	10
															\$8	
4	to	6	ft.	٠.							٠			.85	4	.50

Bing Napoleon Black Tartarian Schmidt's Governor Wood Windsor Yellow Spanish

### PEARS

	Each	Per 10
5 to 7 ft	.\$ .85	\$7.50
4 to 6 ft	75	6.50
Dwarf Pear 4 to 5 ft	75	6.50

### Varieties

Clapp Favorite Bartlett Sheldon Seckel Kieffer Duchess

### **PLUMS**

															E	ach	Per :	10
5	ŧο	6	ft.									 	 		\$	.85	\$7.	50
4	to	6	ft.									 	 			.75	6.	50
3	to	4	ft.	٠.		٠.										.60	5.0	00

### Varieties

Abundance October Purple Burbank Bradshaw Red June German Prune Imperial Gage Niagara Lombard Climax

### QUINCES

	Each	Per 10
4 to 5 ft.	 .\$ .85	\$7.50
3 to 4 ft.	 75	6.50

### Varieties

Bourgeat	Champion
Meech's Prolific	Orange
Rea's Mammoth	

## SMALL FRUITS

SMALL FRUI	TS	
GRAPES (2 years		
Brighton, Red, high	Per 10 F	Per 100
quality, large35	3.00	
quality, large35 Concord. The leading black variety25	2.00	15.00
Moore's Early. Good, early black	2.00	18.00
white grape	2.00	18.00
Worden. Earlier than Concord, sweeter25	2.00	18.00
ASPARAGUS		
per 10 pe	er 100 pe	er 1000
Palmetto. Old reliable, 2 year	1.50	12.00
Washington. New variety, 2 year50	2.50	15.00
2 J. G. C.		20.00
STRAWBERRIES	8	
Premier. One of the best, early, productive25 Haverland. Light color,	1.25	7.00
long berry	1.25	7.00
Big Joe. Large, medium	1.25	7.00
Chesapeake. Large. late, good, quality25	1.50	8.00
RASPBERRIES		
Cuthbert, best red\$10	Per 10 1 \$ .75	Per 100 \$4.00
Cuthbert, best red\$10	Per 10 1 \$ .75	Per 100 \$4.00
Cuthbert, best red \$.10 Cumberland. Very profitable, black	.75	\$4.00
Cuthbert, best red	.75	\$4.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black	.75	\$4.00
Cuthbert, best red \$.10 Cumberland. Very profitable, black	\$ .75 .75	\$4.00 4.00 5.00
Cuthbert, best red\$.10 Cumberland, Very profitable, black	\$ .75 .75 \$ .75	\$4.00 4.00 5.00
Cuthbert, best red\$.10 Cumberland, Very profitable, black10  BLACKBERRIES Eldorado Hardy, vigorous productive	\$ .75 .75 \$ .75	\$4.00 4.00 5.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black	\$ .75 .75 \$ .75	\$4.00 4.00 5.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black	\$ .75 .75 .75 .75 .75	\$4.00 4.00 5.00 5.00
Cuthbert, best red\$.10 Cumberland, Very profitable, black	\$ .75 .75 .75 .75 .75 .75	\$4.00 4.00 5.00 5.00 15.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black	\$ .75 .75 .75 .75 .75 .75 .2.00 2.00	\$4.00 4.00 5.00 5.00 15.00
Cuthbert, best red\$.10 Cumberland, Very profitable, black	\$ .75 .75 .75 .75 .75 .2.00 2.00 2.00 2.00	\$4.00 4.00 5.00 5.00 15.00 12.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black	\$ .75 .75 .75 .75 .75 .2.00 2.00 2.00 2.00 years)	\$4.00 4.00 5.00 5.00 15.00 12.00 15.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black	\$ .75 .75 .75 .75 .75 .2.00 2.00 2.00 2.00 years)	\$4.00 4.00 5.00 5.00 15.00 15.00 15.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black	\$ .75 .75 .75 .75 .75 .2.00 2.00 2.00 2.00 years)	\$4.00 4.00 5.00 5.00 15.00 12.00 15.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black	\$ .75 .75 .75 .75 .75 .2.00 2.00 2.00 2.00 years)	\$4.00 4.00 5.00 5.00 15.00 15.00 15.00
Cuthbert, best red\$.10 Cumberland. Very profitable, black10  BLACKBERRIES Eldorado Hardy, vigorous productive10 Blowers. Splendid new sort10  CURRANTS (2 year Cherry. Large berries, short bunch25 Fays. Old leading market variety25 Wilder better than Fays25 White Grape. Large, yellowish white25  GOOSEBERRIES (2 year Cherry. Large, yellowish white	\$ .75 .75 .75 .75 .75 .2.00 2.00 2.00 2.00 years)	\$4.00 4.00 5.00 5.00 15.00 15.00 15.00

### SHADE & ORNAMENTAL TREES

SHADE & ORNAMENTAL TREES
Each Per 10
ASH.
White Ash. Fairly Rapid grower; assumes
pleasing golden tones in autumn; good in most soils.
8 to 10 ft\$2.00 \$18.00
8 to 10 ft. \$2.00 \$18.00 10 to 12 ft. \$2.50 \$22.00
European Mountain Ash. A valuable tree on
a small lawn; the scarlet berries are quite striking.
4 to 5 ft
5 to 6 ft
веесн.
Rivers Purple Beech. Large deep purple
leaves.
4 to 5 ft
American Beech. One of our best native
ones distinctive silver-gray bark.
2 to 3 ft
4 to 5 ft
BIRCH.
European White Birch. Known by its white
bark.
4 to 5 ft
5 to 6 ft
Cutleaf Weeping Birch. Graceful tree for
lawn planting, white bark.
4 to 5 ft
6 to 8 ft
8 to 10 ft 5.00
CATALPA BUNGII Umbrella Tree.
Light Heads 4 to 5 ft 1.75 Medium Heads 5 to 6 ft 2.50
Medium Heads 5 to 6 ft 2.50 Large Heads 5 to 6 ft 3.50
—Speciosa. Western Catalpa. Large growing 4 to 6 ft
1 60 0 200000000000000000000000000000000
CRAB.
Flowering Crab. Pink and rose colored flowers early spring.
2 to 3 ft
4 to 5 ft
DOCHROOD
DOGWOOD. White Flowering Dogwood. Among the best
White Flowering Dogwood. Among the best of the Spring flowering small trees.
3 to 4 ft 1.00
4 to 5 ft
Red Flowering Dogwood. The pink flowers
are more persistant than the white.
2 to 3 ft
0 10 ± 11 ±.00

#### ELM.

American Elm.	Stateliness	and dignity	are
here exemplified.	Fairly rapi	d in growth,	this
typical American	tree soon	assumes	regal
proportions and o	commands re	espect of all	who
look upon it.		-	

look upon it.		
	Each	Per 10
8 to 10 ft	2.50	20.00
		20.00
10 to 12 ft	. 4.00	

### HAWTHORN.

Do	ubl	e	Sca	rle	et	I	Ta	w	tl	h	ı	n.			
3	to	4	ft												2.50
4	to	5	ft												3.00

#### LINDEN.

American Linden. Grows rather quickly, forming an open head. Has fragrant yellow flowers.

8	to	10	ft	3.50
10	to	12	ft	4.50

### European Linden.

8 t	e 10	ft	 									3.50
												4.50

### MAPLE.

Norway Maple. The most popular street tre	e;
retains its green leaves until late autumn.	
6 to 8 ft	.50
8 to 10 ft 4.00	
10 to 12 ft	
12 to 14 ft	

Schwedler 1	Purple Leaf Maple.	Probably the	Э.
	growing purple lear		
	ft		

	Maple. Quick growing, graceful	shade
tree, lea	eves silvery underneath.	
8 to 1	0 ft 1.75	15.00
10 to 1	2 ft 3.00	27.50
12 to 1	4 ft 5.00	1.1

Sugar Maple. Similar to Norway Maple, taller growing straight, spreading, symmetrical.

6	to	8	ft	2.00	17.50
8	to	10	ft	3.00	27.50
10	to	12	ft	5.00	1

### Japan Blood Leaf Maple.

Jup	LULE	LPA	JUU	-	4	~			ч	8.	-	0	•				
12	to	15	in.														5.00
15	to	18	in.														6.00

### MULBERRY.

Tea's Weeping	Mulberry.	The	most	popular
small weeping t				
Medium grade			2.75	

#### OAK.

Pin Oak.	One	of th	e best;	leaves	deep	green,
finely div	ided,	good	Autum	n effect	ts.	

			E	lach	Per	10
8	to	10	ft 4	4.00		
10	to	12	ft 6	00.6		

Red Oak. Comparatively quick growth; rich autumn colorings in greens and reds. 8 to 10 ft. . . . . . . . . 4.00 10 to 12 ft. . . . . . . . 6.00

#### POPLAR.

Lo	mba	rdy	Poplar.	Tall	spire-like	character.
8	to	10	ft		1.2	25 10.00
10	to	12	ft		1.7	5 15.00

### SYCAMORE.

#### SALISBURIA.

#### TULIPTREE.

Tulip Poplar. A quick grower; the yellow tulip-like flowers are produced in June.

6	to 8	ft.										2.00
8	to	10	ft									3.00

### WILLOW.

Babylon Weeping Willow. Particularly appropriate for waterside planting with its long pendulius branches.

6	to	8	ft.					٠.,					1.50
8	to	10	ft.										1.75

Pussy Willow. (Bush form) Very desirable for Spring effects. Will do well on dry or wet places.

### DECIDUOUS SHRUBS

ACANTHOPANAX. Five Leaf Aralia. Graceful, arching habit, splendid for banks and shady places.

									Each	Per	10
3	to	4	ft.						.75	\$6.0	0

ALTHEA. Rose of Sharon, rather formal upright grower flowering in August and Sept.-ember. pink, purple, red, and white single and double.

2	to	3	ft							.60	-5.00
3	to	4	ft	_	_					.75	6.00

MANHEIM, PENNSYLVANIA. 9
AMYGDALUS. Flowering Almond. Flowers double, May; very showy; pink and white varieties.  Each Per 10
18 to 24 in
AZALEA. Kaempferi, Torch Azalea. Brick red flowers in May.  12 to 15 in
-Mollis. Chinese Azalea. Pink and yellow flowers. 12 to 15 in
<ul> <li>Yodogawa. Yodogawa Azalea. Double pinkish-lavender flowers very hardy and of exceptional merit.</li> <li>12 to 15 in</li></ul>
BARBERRY
BERBERIS, Thunbergi, Japanese Barberry.A
splendid low hedge plant, or for foundation planting. Scarlet berries.
12 to 15 in.     .20     1.50     10.00       15 to 18 in.     .25     2.00     15.00       18 to 24 in.     .30     2.50     20.00
18 to 24 in
New Red-Leaved Japanese Barberry.  15 to 18 in
BUDDLEIA. Butterfly Bush. Very effective with gray-green foliage and deep lilac flowers, likes sun. June, Sept.
18 to 24 in
CALYCANTHUS. Sweetshrub. Chocolate colored flowers, fragrant.
18 to 24 in
CEPHALANTHUS occidentalis, Round heads of creamy white flowers, July-
Sept. Good foliage; likes moisture.
18 to 24 in
CLETHRA. Alnifolia, Summersweet. Spikes of
very fragrant flowers, July-Sept. 18 to 24 in
2 to 2½ ft
CHIONANTHUS. Virginica, White Fringe. Fragrant tassel-like white flowers. May-June. Blue-black plum-like fruits.
2 to 3 ft 1.25
CORNUS. Red bark Dogwood. Yellow bark Dogwood. 2 to 3 ft
CYDONIA. Japonica, Flowering Quince. Scarlet
flowers in April, May.
12 to 18 in

10 ROOT'S NURSE	KIES,	INC.
,	Each I	Per 10 Per 100
DEUTZIA. Crenata. Doub	le Pir	ik Deutzia.
2 to 3 ft 3 to 4 ft	.50	4.50 6.00
5 to 4 It	.10	0.00
-Gracilis. Dwarf. Pure w		
10 to 12 in	.50	4.50
12 to 15 in	.75	6.00
-Lemoine. Lemoine Deut	zia.	White flowers
June	<b>*</b> ***	4 50
15 to 18 in	.50 75	4.50 6.00
-Pride of Rochester Deu	tzia. V	Vigorous large
tinged pink. 3 to 4 ft	75	6.00
ELAEAGNUS. Angustife Silver-gray leaves, and	lia F	Russian Olive.
berries; good for massing	bran	enlets, orange
3 to 4 ft	.75	6.00
EXOCHORDA. Grandiflo		earlbush. Dazz-
ling white flowers, May. 3 to 4 ft	00	7.50
0 00 1 10		¥.00
FORSYTHIA. Fortuni Fo	rtune	Golden Bell.
arching branches, vigoro yellow flowers in April.	ous g	grower, bright
3 to 4 ft	60	5.00
0 10 1 10	.00	0.00
-Viridissima. Green Stem	Forsy	thia. Most vig-
orous; has green bark as leaves.	nd thi	ck dark green
3 to 4 ft	.60	5.00
HYDRANGEA. Snow Hill. flower panicles, very sh	Larg	e double white
18 to 24 in	.75	6.00
18 to 24 in	.90	7.50
-Paniculata Grandiflora.	Peeg	ee Hydrangea
Very showy blooming in .	Augus	t.
18 to 24 in	.60	5.00
18 to 24 in	.00	9.00
-Standard. Tree Hydrang 3 to 4 ft	ea. 50	
Hypericum Moserianum	Gold	Flower. Large
waxy yellow flowers July	y and	August, dwarf.
18 to 24 in		6.00
LONICERA. Bush Honeys		. In pink and
white flowers. Scarlet be 2 to 3 ft		4.50
	.75	6.00
PHILADELPHUS Corona	rine	Sweet Mack-
orange. White fragrant		
born in May-June.		
	.50 .75	4.50 6.00
-Aureus, Golden Mockoran form, Yellow leaves.	nge. I	warf, compact
	.75	6.00

MANIEM, LEMNSJEVANIA. II
SPIREA. Anthony Waterer. Deep rose pink;
very free flowering all summer, dwarf.
Each Per 10
12 to 15 in
15 to 18 in
15 to 18 in 60 5.00 18 to 24 in 600
—Thunbergii. Slender arching branches, fine white flowers small, feathery light-green
leaves.
15 to 18 in
2 to 2½ ft
-Van Houttei Spirea. Graceful habit, extreme-
ly free flowering white, May, June.
18 to 24 in
2 to 3 ft
5 to 4 1t00 5.00
SYMPHORICARPOS. Racemosus Snowberry.
Conspicuous white berries, attractive foliage.
2 to 3 ft
3 to 4 ft
-Vulgaris. Coral Berry. Coralred berries per-
sisting throughout winter. Good for shade
and bank planting.
2 to 3 ft
3 to 4 ft
CENTRICA (T.II. ) TO I T.II.
SYRINGA (Lilacs) French Lilacs.
-Charles the Tenth. Reddish purple, single.
-charles the renth. Readish purple, single.
-Ludwig Spaeth. Single reddish purple.
—Michel Buchner. Double lilac.
-Marie LeGraye. Single white
-Mme. Lemoine. Double white.
—Mille. Lenionie. Double winte.
-President Grevy. Double blue.
a resident of eq. ( ) and of the control of the con
-Rubra de Marly. Single light blue.
— it that it is start if a start is start in the start is start in the start is start in the sta
-Wm. Robinson. Double violet pink.
18 to 24 in
2 to $2\frac{1}{2}$ ft 1.00 8.00
TAMERIX Africana. African Tamerix. Feath-
ery, gray green foliage.
3 to 4 ft
VIBURNUM Americanum. American Cranberry
Bush. Bright scarlet berries in large bunches,
persisting all winter.
2 to 3 ft
-Opulus, European Cranberry Bush. Crimson
berries.
2 to 3 ft
Plicatum. Japanese Snowball. Snowy white
flowers in balls, June handsome foliage.
18 to 24 in\$.75 6.00
2 to 2½ ft

#### 

### HEDGE PLANTS

### PRIVET.

California Privet. The most popular hedge plant on account of its beauty, adaptability, and low cost.

Per 50 Per 100 Per 1000 6 to 12 in, 1 year....\$1.25 \$2.00 \$15.00 12 to 18 in, 1 year....1.50 2.50 20.00 18 to 24 in, 1 year....1.75 3.00 25.00

Two Year California Privet. Cut back and transplanted last spring, this has made a busy well branched plant, the one to use for immediate effect.

Per 50 Per 100 Per 1000 12 to 18 in, 2 year ... \$2.00 \$3.50 \$30.00 18 to 24 in, 2 year ... 2.25 4.00 35.00 2 to 3 ft, 2 year ... 3.00 5.50 45.00

Golden Privet. Grows rather slowly.

		Each	Per 10
12 to 15	in	.50	\$4.00
	in		5.00
		***	0.00

BERBERIS. Thunbergi, Japanese Barberry. A splendid low hedge plant, or for foundation planting. Scarlet berries.

	Each	Per 10	Per 100
9 to 12 in	15	1.25	8.00
12 to 15 in	20	1.50	10.00
15 to 18 in	25	2.00	15.00
18 to 24 in	30	2.50	20.00

Other plants used for Hedges. Althea, Barberry, Deutzia, Forsythia, Hydrangea, Spirea, for prices see Deciduous Shrubs.

EVERGREENS are splendid for Hedges and Windbreaks.

# EVERGREEN TREES AND SHRUBS

Root's Evergreens have been transplanted frequently. Each time they have been given ample room for proper growth. Every one is sheared into a symmetrical shape. Freshly dug in the nursery for your individual order. Balled and burlapped.

in the nursery for your individua and burlapped.	l order	. Balled
ABIES Concolor. White Fir. For cal, beautiful speciman. Largneedles.	ms sy ge gr	mmetri- ay-green
18 to 24 in	Each 4.00	Per 10
2 to 2½ ft. 2 ½ to 3 ft.	5.00	
-Nordmanniana. Nordman Fir. ly when young. Flat leaves are	Grows e rich,	s slow- shining
green above, silvery white ben 2 to 3 ft.		
AZALEA Amoena. Showy purple April-May	e-red	flowers.
10 to 12 in	$\frac{2.00}{2.50}$	
—Hinodegiri. Flowers very bri pink; effective in masses, or wi	th Eve	carmine- rgreens.
10 to 12 in. 12 to 15 in.		
BUXUS, Sempervirens, Bush Box		
10 to 12 in. 12 to 15 in.	1.25	10.00
18 to 24 in Pyramidal	3.50	12.50
—Suffruticesa. Truedwarf Box. used for edging.		ensively
3 to 4 in	.20	$\frac{1.50}{2.00}$
10 to 12 in		
COTONEASTER. Horizontalis. R	ock C	otoneas-
ter. Small box-like leaves; brig 2 year 3 in. pot	1.00	berries.
2 year 3 in. pot		
EUONYMUS. Japonicus. Everg	reen	burning
bush.Lustrous, deep green lea bushy habit; needs winter prof	tection.	uprignt
8 to 10 in. 12 to 15 in.	$\frac{.75}{1.50}$	
-Vegetus. Bigleaf Wintercree	per.	Leaves
round, dull green. Bright scarler some among evergreens. 15 to 18 in.		s. Hand-
-Variegatus. Variegated Leaf	Winter	creeper,
Leaves veined and marked yell and pink, Clinging vine.	llowish	white
12 to 15 in		4.00
ILEX. Crenata. Japanese Holly. E rich, deep green, and leathery, ing, black berries.		

15 to 18 in. 2.00 18 to 24 in. 3.00

14 ROOT'S NURSERIES, INC.
JUNIPER. Pfitzeriana. Pfitzer Juniper. Broad
bushy habit. Gray-green foliage, giving feath
ery appearance. A most adaptable, hardy
evergreen, highly recommended.  Each Per 10
12 to 18 in
18 to 24 in
2 to 3 ft 5.00
3 to 4 ft 8.00
Each Per 10
-Communis Aurea. Golden Common Juniper
Low spreading habit. Golden foliage, particulerly bright in Spring.
12 to 18 in
18 to 24 in 3.00
-Canadensis, Canada Juniper. Forms a lov
vase-shaped bush, leaves dark green above
bluish underneath.
18 to 24 in
—Douglasi. Waukegan Juniper. Long branch es trailing along the ground. Steely-blue fo
liage. A splendid ground cover. Also effect
ive among rocks.
15 to 18 in 2.50
18 to 24 in 3.00
-Horizantalis. Creeping Savin Juniper. Bran
ches trail along ground. Adapted to rock work and ground cover.
18 to 24 in
-Sabina. Savin Juniper. Dense, dark green fol
iage. Spreading branches forming irregula
vase-shaped bush.
12 to 15 in
18 to 24 in
—Stricta. Spiny Greek Juniper. Compact well shaped pyramid. Foliage gray-green, most use
ful for formal effects.
10 to 12 in 1.50 12.5
12 to 15 in
15 to 18 in
—Suecica Nana. Dwarf Sweedish Juniper. A narrow, compact column.
15 to 18 in
18 to 24 in 3.00
-Virginiana Glauca, Silver Red Cedar. Distinct
bluish-gray foliage.
2½ to 3 ft
—Virginiana Schotti. Dense columnar light yell owish green foliage, hardy and beautiful.
3 to 4 ft
PICEA. (Spruce)
-Norway Spruce. Has dark green foliage and
grows rapidly. Makes a good windbreak, and
lends itself well to trimmed hedges.
12 to 18 in 1.50 12.5 18 to 24 in 1.75 15.0
2 to 2½ ft 2.50 22.5
2½ to 3 ft
3 to 4 ft
Colorado Blue Spruce.  12 to 18 in
18 to 24 in 6.00
18 to 24 in 6.00 Koster Blue Spruce. Very scarce.
2½ ft 20.00
3 ft 25.00

Each Per 10	MANHEIM, PENNSYLVANIA. 15
PINE. Mugho Pine. Forms a round-topped clump. Useful for foundation and rock planting work. Very hardy.  12 to 15 in	
12 to 15 in	PINE. Mugho Pine. Forms a round-topped clump. Useful for foundation and rock plant-
dense grower. Good for background.  2 to 2½ ft. 3.00 2½ to 3 ft. 4.00 3 to 4 ft. 5.00  —Scotch Pine. A rapid-growing, handsome tree.  2 to 2½ ft. 3.00 2½ ft. 4.00 3 to 4 ft. 5.00  —Scotch Pine. A rapid-growing, handsome tree.  2 to 2½ ft. 3.00 2½ ft. to 3 ft. 4.00 3 to 4 ft. 5.00  —White Pine. 2 to 2½ ft. 2.75  PSEUDOTSUGA Douglasi. Douglas Fir.  Very hardy; dark bluish-green coloring.  18 to 24 in. 3.00 2 to 2½ ft. 4.00  RETINOSPORA. (CHAMAECYPARIS) —Filifera. Thread branched Cypress. Has long, stringy, drooping branches and bright green foliage. Graceful and decorative.  15 to 18 in. 2.50 18 to 2½ ft. 5.00  —Filifera Aurea. Golden Thread branched Cypress. Very bright, conspicuous golden yellow. Grows more slowly than preceding.  10 to 12 in. 2.75 12 to 15 in. 3.50  —Plumosa. Plume Cypress. Forms a dense cone of fine texture. Useful for shearing into formal shapes.  15 to 18 in. 2.00 17.50 18 to 2½ ft. 4.00  —Plumosa Aurea. Goldenplume Cypress. Similar to plumosa except golden in color.  15 to 18 in. 2.25 18 to 2½ ft. 4.50  —Squarrosa Veitchi. Veitch Moss Cypress. Foliage blue-gray, feathery and dense, giving	12 to 15 in
2 to 2½ ft. 3.00 2½ to 3 ft. 4.00 3 to 4 ft. 5.00  —Scotch Pine. A rapid-growing, handsome tree. 2 to 2½ ft. 3.00 2½ ft. to 3 ft. 4.00 3 to 4 ft. 5.00  —White Pine. 2 to 2½ ft. 2.75  PSEUDOTSUGA Douglasi. Douglas Fir. Very hardy; dark bluish-green coloring. 18 to 24 in. 3.00 2 to 2½ ft. 4.00  RETINOSPORA. (CHAMAECYPARIS) —Filifera. Thread branched Cypress. Has long, stringy, drooping branches and bright green foliage. Graceful and decorative.  15 to 18 in. 2.50 18 to 2½ ft. 5.00  —Filifera Aurea. Golden Thread branched Cypress. Very bright, conspicuous golden yellow. Grows more slowly than preceding. 10 to 12 in. 2.75 12 to 15 in. 3.50  —Plumosa. Plume Cypress. Forms a dense cone of fine texture. Useful for shearing into formal shapes. 15 to 18 in. 2.00 17.50 18 to 2¼ in. 3.00 27.50 2 to 2½ ft. 4.00  —Plumosa Aurea. Goldenplume Cypress. Similar to plumosa except golden in color. 15 to 18 in. 2.25 18 to 24 in. 3.50 2 to 2½ ft. 4.50  —Squarrosa Veitchi. Veitch Moss Cypress. Foliage blue-gray, feathery and dense, giving	
—Scotch Pine. A rapid-growing, handsome tree.  2 to 2½ ft	2½ to 3 ft 4.00
2 to 2½ ft	
PSEUDOTSUGA Douglasi. Douglas Fir.  Very hardy; dark bluish-green coloring.  18 to 24 in	2 to 2½ ft
Very hardy; dark bluish-green coloring.  18 to 24 in	-White Pine. 2 to 2½ ft 2.75
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18 to 24 in	
iage blue-gray, feathery and dense, giving	18 to 24 in 3.50
	—Squarrosa Veitchi. Veitch Moss Cypress. Foliage blue-gray, feathery and dense, giving soft wooly appearance.

18 to 24	in in ft	3.	50
spherical	Compacta. For in shape. Government of the compactal in the compact of the compact	ood green	throughout

12	to	15	in									2.00
15	to	18	in									3.00

16 RUUTS NURSERIES, INC.
TAXUS. Repandens. Spreading English Yew.
Spreading, horizontal branches, dark blue-
Spreading, horizontal branches, dark bluegreen leaves. Valuable for low planting.
Each Per 10
10 to 12 in 2.00
-Cuspidata. Spreading Japanese Yew. Rich
deep green leaves. Spreading bushy habit. Ex-
ceptionally hardy.
15 to 18 in 3.00
18 to 24 in
-Brevifolia. Dwarf Japanese Yew. Broad thick
leaves, blackish green, slow growing and ir-
regular spreading habit.
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12 to 15 in 2.75
-Capitata. Upright Japanese Yew. Upright
type of Taxus Cuspidata.
15 to 18 in 3.00
18 to 24 in 4.50
THUJA, Occidentalis, American Arborvitae.
Pyramid with broad base, Good planted single
or for hedge.
12 to 18 in
18 to 24 in 2.00 17.50
2 to 3 ft
3 to 4 ft 5.00
-Compacta. Parsons Arborvitae. Almost globe-
shaped. Bright green. Useful in formal and
foundation planting. 12 to 15 in
15 to 18 in 2.50 22.50
-Globesa. Globe Arborvitae. Naturally globe
shaped; dwarf.
10 to 12 in
12 to 15 in
15 to 18 in 2.75
15 to 18 in
15 to 18 in 2.00
18 to 24 in 3.00
$2 \text{ to } 2\frac{1}{2} \text{ ft.} \qquad 4.00$
-Hoveyi. Hovey Arborvitae. Oval in shape,
nearly as broad as high, bright green foliage.
15 to 18 in
18 to 24 in
—Plicata. Mess Arborvitae. Rich deep blue- green foliage. Short, stiff branchlets, give
pleasing effect in light and shade. Formal
pyramid.
2 to 2½ ft
2½ to 3 ft
2½ to 3 ft
bright green coloring throughout winter. Nar-
row columnar shape; splendid for accents of
formal planting.
15 to 18 in 1.25 10.00
18 to 24 in 2.00 17.50
2 to $2\frac{1}{2}$ ft 3.00 27.50
2½ to 3 ft
3 to 3½ ft 5.00  —Rosenthali. Rosenthal Arborvitae. Dense dark
-Kosenthali. Kosenthal Arborvitae. Dense dark
green foliage, slow grower, very hardy
15 to 18 in
18 to 24 in. 3.00
—Umbraculifera. Umbrella Arborvitae.
Low mushroom form, rich green foliage. 12 to 15 in
12 (6 13 lh
10 to 10 m, 0,00

Wareana. Ware Arborvitae. Broadly Pyra midal, rugged in appearance, fleshy foliage
Each Per 10
18 to 24 in 2.75
-Orientalis Aurea Nana. Berkmans Golder Arborvitae. A gem for dwarf planting; com
pact, roundish shape; warm yellow foliage Especially good for formal work and edging
8 to 10 in
10 to 12 in
TSUGA Canadensis. Canada Hemlock. Mos graceful and adaptable, does well in shady
graceful and adaptable, does well in shady and sunny places.
18 to 24 in 3.00 27.50
2 to 2½ ft
YUCCA. Filamentosa. Adams Needle. Long lance-like leaves. Tall flower spike grows up
lance-like leaves. Tall flower spike grows up quickly in June-July. Numerous creamy flow
ers in general appearance give tropical effect
Useful for massing with either Evergreens or shrubbery.
3 year
CLIMBING VINES.
AMPELOPSIS. Quinquefolia. Virginia Creeper
Valuable for rich fiery autumn coloring.
2 year 2 to 3 ft
-Veitchi. Japanese Creeper. Brilliant autumn
coloring, blue berries, turning black, closely
self clinging.
2 year 18 to 24 in
ARISTOLOCHIA. Sipho. Dutchman's Pipe. Ar
excellent vine for porches the great leaves aff ording a dense shade.
2 year 1.00
BIGNONIA. Radicans. Trumpet Creeper. Showy
trumpet-shaped flowers, scarlet and orange
July.
2 year 2 to 3 ft
CLEMATIS.Paniculata. Sweet Autumn Clemat
is. White fragrant flowers in September Good screen for porches.
First class
-Large flowering varieties.
-Henryi. Creamy white.
-Jackmani. Velvety, violet-purple.
-Mad. Ed. Andre. A distinct crimson red.
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18 ROOT'S NURSERIES, INC.
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HEDERA. Helix. English Ivy. Evergreen; good ground cover in shady location. An ideal wall
cover.
First class
WISTERIA. Good for pergolas, porches and
trellises; dense drooping clusters of pea- shaped flowers. Purple and White.
First class grafted 1.00 9.00
HARDY PERENNIAL PLANTS.
DELHPINIUM. Larkspur
IRIS. German. Blue, Yellow, White
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-Felix Crousse. Best brilliant red, midseason.
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tipped.
Strong roots. 3 to 5 eyes
assorted colors
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CANAS. Dormant bulbs Spring15 1.25
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RAMBLERS and CLIMBERS 1.00 8.50
<ul> <li>Dorothy Perkins. Shell-Pink.</li> <li>Dr.W. VanFleet. Rich Shell-Pink, one of best.</li> </ul>
<ul> <li>Pauls Scarlet Climber. Vivid Scarlet.</li> <li>Tausendschen. Varying colors, white to pink.</li> </ul>
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TEA, HYBRID TEA, and EVERBLOOMING
—Frau Karl Druschki. White; constant bloomer.
—Gruss an Teplitz. Scarlet; constant bloomer. —Lady Hillington. Deep apricot yellow.
-Ophelia. Salmon-flesh, shaded rose
—Radiance. Carmine pink, yellow at base of petals.
-Red Radiance. Dazzling crimson scarlet.

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SUNOCO SPRAY OIL
50 gallons in drum @ 50c       \$25.00         30 gallons in drum @ 60c       18.00         15 gallons in drum @ 70c       10.00         5 gallons in can @ \$1.00       5.00         1 gallon in can       1.25
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Valuable for mulching and mixing with soil in ornamental plantings, gardens, lawns, etc.
Splendid litter for poultry houses. Bale covers 240 square feet one inch deep.
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SOIL
Carefully selected top-soil rich in plant food.
400 T1

100	Lbs.																\$ .	.50	)
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	Lbs.						ı,										3.	50	)
2000	Lhg																G	00	

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